

# HUGHES

## COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

Page 1 of 2  
PD-201151

- Original
- Continuation
- Division
- Continuation-in-part
- Supplemental

As a below named inventor, I hereby declare that:

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I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

### DUAL LAYER SIGNAL PROCESSING IN A LAYERED MODULATION DIGITAL SIGNAL SYSTEM

the specification of which

(check one)  is attached hereto.

was filed on \_\_\_\_\_ as Application Serial No. \_\_\_\_\_ and (a) [other than supplemental] was amended on or (b) [supplemental] with amendments through \_\_\_\_\_.

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#### Prior Foreign Application(s)

Number	Country	Day/Month/Year Filed	Priority Claimed
NONE			<input type="checkbox"/> Yes <input type="checkbox"/> No

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09/844,401  
Application Serial No

April 27, 2001  
Filing Date

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(patented, pending, abandoned)

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I hereby appoint the following attorneys, or agent and attorneys, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

John A. Crook, Registration No. 30,830,  
Georgann S. Grunebach, Registration No. 33,179 and  
Michael W. Sales, Registration No. 30,213.

Address all telephone calls to John A. Crook, 303/712.5044.

Address all correspondence to **Customer Number 020991 (Hughes Electronics Corporation, Patent Docket Administration, Bldg. 001, M/S A109, PO Box 956, El Segundo, California 90245-0956)**.

I hereby declare that all statement made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such false statements may jeopardize the validity of the application or any patent issued thereon.

FULL NAME OF SOLE OR JOINT INVENTOR Ernest C. Chen	INVENTOR'S SIGNATURE <i>Ernest C. Chen</i>	DATE 12-21-01
RESIDENCE (CITY AND STATE) San Pedro, California	CITIZENSHIP United States	
POST OFFICE ADDRESS 1025 Via Cordova, San Pedro, California 90732		
FULL NAME OF SOLE OR JOINT INVENTOR Tiffany S. Furuya	INVENTOR'S SIGNATURE	DATE
RESIDENCE (CITY AND STATE) Los Angeles, California	CITIZENSHIP United States	
POST OFFICE ADDRESS 3944 Englewood Blvd., Apt. 6, Los Angeles, California 90066		
FULL NAME OF SOLE OR JOINT INVENTOR Philip R. Hilmes	INVENTOR'S SIGNATURE	DATE
RESIDENCE (CITY AND STATE) Santa Monica, California	CITIZENSHIP United States	
POST OFFICE ADDRESS 2339 34 <sup>th</sup> Street, Unit #1, Santa Monica, California 90405		
FULL NAME OF SOLE OR JOINT INVENTOR Joseph Santoru	INVENTOR'S SIGNATURE	DATE
RESIDENCE (CITY AND STATE) Agoura Hills, California	CITIZENSHIP United States	
POST OFFICE ADDRESS 5425 Meadow Vista Way, Agoura Hills, California 91301		
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RESIDENCE (CITY AND STATE) San Pedro, California	CITIZENSHIP United States	
POST OFFICE ADDRESS 1025 Via Cordova, San Pedro, California 90732		
FULL NAME OF SOLE OR JOINT INVENTOR Tiffany S. Furuya	INVENTOR'S SIGNATURE <i>Tiffany S. Furuya</i>	DATE 1/7/2002
RESIDENCE (CITY AND STATE) Los Angeles, California	CITIZENSHIP United States	
POST OFFICE ADDRESS 3944 <del>Englewood</del> Blvd., Apt. 6, Los Angeles, California 90066		
FULL NAME OF SOLE OR JOINT INVENTOR Philip R. Hilmes	INVENTOR'S SIGNATURE	DATE
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